



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

Via Electronic and U.S. Postal Service Mail

August 23, 2011

Mr. Jerry Boyd, P.G.
Senior Geologist
Environmental Partners, Inc.
295 NE Gilman Boulevard, Suite 201
Issaquah, WA 98027

Re: Polychlorinated Biphenyls – Request to Amend the USEPA-Approved July 11, 2011 “*Final Risk-Based PCB Disposal Approval Application Former Petrolane-Lomita Gas Plant*” – Second Amendment to Application – USEPA Approval

Dear Mr. Boyd:

Thank you for the attached electronic mail (e-mail) messages dated August 17 and 22, 2011¹ on behalf of AmeriGas Partners, LP proposing to amend the “*Final Risk-Based PCB Disposal Approval Application Former Petrolane Lomita Gas Plant*” (Application) for cleanup of polychlorinated biphenyls (PCBs) at the former Petrolane-Lomita Gas Plant. This letter serves as the second amendment to the approved Application. The U.S. Environmental Protection Agency, Region 9 (USEPA) is approving the proposed modifications to the Application, which are briefly described below. This approval is effective on the date of this letter.

USEPA is approving the revised PCB cleanup schedule proposed in the August 17, 2011 e-mail message. This approval modifies Section 8.0 (Schedule and Contingencies) of the approved Application.

USEPA is also approving the initial additional soil characterization work proposed in the August 22, 2011 e-mail message and to be conducted in specific areas of former Buildings K and L. The scope of that work is added to and modifies the approved Application. The need for this additional soil characterization work stems from the finding of unexpected high levels (total PCBs ranged from 0.055 to 3,500 milligram/kilogram [mg/kg])² of PCBs in soils beneath PCB-

¹ August 17, 2011 e-mail message (Subject: Former Petrolane-Lomita Gas Plant: PCB Remediation Schedule and sent at 08:53 PM) and August 22, 2011 e-mail message (Subject: Petrolane-Lomita Gas Plant: Additional Sampling Locations and sent at 12:14 AM) from Jerry Boyd (EPI) to Carmen Santos (USEPA R9) requesting changes to the USEPA-approved “*Final Risk-Based PCB Disposal Approval Application Former Petrolane Lomita Gas Plant*” (Application). USEPA approved the Application on July 29, 2011.

² Preliminary laboratory (Calscience) data. Calscience reports dated August 17 and 18, 2011.

Mr. Jerry Boyd, P.G.
Re: Request for Amendment to Approved
40 CFR 761.61(c) PCB Cleanup Application,
USEPA Approval of Second Amendment
Date: August 23, 2011

contaminated concrete that was removed for offsite disposal from certain areas of Buildings K and L. The PCB characterization data for this concrete showed PCBs at less than 50 mg/kg. Based on the PCB concentration of the proposed additional characterization samples to be collected, USEPA will determine the need to collect additional soil characterization samples while PCB cleanup activities are ongoing.

We look forward to being of assistance during AmeriGas and EPI's implementation of the Application for cleanup of PCBs at the former Petrolane-Lomita Gas Plant as amended herein. Please call Carmen D. Santos at 415.972.3360 if you have questions concerning this approval.

Sincerely,

Jeff Scott
Director
Waste Management Division

Enclosures (2)

Cc: Steven A. Samuel, AmeriGas Partners LP
Amy Bodek, City of Long Beach
Steve Lavinger, California DTSC
Arlene Kabei, USEPA R9
Steve Armann, USEPA R9
Carmen D. Santos, USEPA R9

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SURNAME	CSantos	Kabei			
DATE	08/23/11	8/24			

U.S. EPA CONCURRENCES

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